

Section VII_D

Table 16: Readmission Rates Stratified by Rurality/Urbanicity, by Year

Table 16. Readmission Rates Stratified by Rurality/Urbanicity by Year		Readmission 7 Days Rate (CL)	Readmission 14 Days Rate (CL)	Readmission 30 Days Rate (CL)	Readmission 90 Days Rate (CL)	Readmission 365 Days Rate (CL)
1995	Rural	0.029 (0.015-0.051)	0.037 (0.021-0.06)	0.061 (0.04-0.089)	0.085 (0.06-0.117)	0.129 (0.098-0.166)
	Urban Cluster	0.02 (0.013-0.03)	0.025 (0.017-0.036)	0.039 (0.028-0.051)	0.075 (0.06-0.091)	0.103 (0.086-0.121)
	Urbanized Area	0.016 (0.014-0.018)	0.022 (0.02-0.025)	0.037 (0.034-0.039)	0.064 (0.061-0.068)	0.099 (0.094-0.103)
	Missing	0.014 (0.006-0.028)	0.023 (0.012-0.041)	0.031 (0.018-0.05)	0.057 (0.038-0.08)	0.076 (0.055-0.103)
1996	Rural	0.02 (0.009-0.04)	0.041 (0.023-0.065)	0.048 (0.029-0.074)	0.066 (0.044-0.095)	0.097 (0.069-0.13)
	Urban Cluster	0.022 (0.015-0.032)	0.03 (0.021-0.041)	0.044 (0.033-0.057)	0.072 (0.058-0.088)	0.102 (0.085-0.12)
	Urbanized Area	0.016 (0.015-0.018)	0.022 (0.02-0.024)	0.033 (0.03-0.036)	0.055 (0.052-0.059)	0.088 (0.084-0.093)
	Missing	0.013 (0.004-0.03)	0.02 (0.009-0.04)	0.048 (0.029-0.075)	0.069 (0.046-0.099)	0.117 (0.087-0.153)
1997	Rural	0.012 (0.004-0.028)	0.015 (0.005-0.031)	0.027 (0.013-0.047)	0.046 (0.028-0.071)	0.082 (0.058-0.113)
	Urban Cluster	0.021 (0.014-0.032)	0.026 (0.017-0.037)	0.037 (0.027-0.05)	0.06 (0.046-0.075)	0.087 (0.07-0.105)
	Urbanized Area	0.018 (0.016-0.02)	0.024 (0.021-0.026)	0.035 (0.032-0.038)	0.06 (0.057-0.064)	0.094 (0.09-0.098)
	Missing	0.011 (0.002-0.032)	0.015 (0.004-0.037)	0.022 (0.008-0.048)	0.048 (0.026-0.081)	0.074 (0.046-0.112)
1998	Rural	0.021 (0.009-0.041)	0.031 (0.016-0.054)	0.036 (0.02-0.06)	0.057 (0.036-0.085)	0.083 (0.058-0.116)
	Urban Cluster	0.019 (0.012-0.029)	0.027 (0.018-0.038)	0.037 (0.027-0.05)	0.066 (0.052-0.082)	0.096 (0.08-0.115)
	Urbanized Area	0.017 (0.015-0.019)	0.022 (0.02-0.024)	0.032 (0.029-0.035)	0.056 (0.053-0.06)	0.089 (0.085-0.093)
	Missing	0.014 (0.003-0.042)	0.024 (0.008-0.055)	0.029 (0.011-0.062)	0.053 (0.027-0.093)	0.101 (0.064-0.15)
1999	Rural	0.03 (0.015-0.053)	0.033 (0.017-0.056)	0.046 (0.027-0.073)	0.079 (0.053-0.111)	0.103 (0.074-0.139)
	Urban Cluster	0.021 (0.014-0.032)	0.025 (0.017-0.036)	0.034 (0.024-0.046)	0.059 (0.045-0.075)	0.09 (0.073-0.108)
	Urbanized Area	0.015 (0.013-0.017)	0.021 (0.019-0.023)	0.031 (0.028-0.034)	0.055 (0.052-0.059)	0.086 (0.082-0.09)
	Missing	0.007 (0-0.037)	0.007 (0-0.037)	0.027 (0.007-0.068)	0.047 (0.019-0.095)	0.061 (0.028-0.112)
2000	Rural	0.013 (0.004-0.03)	0.018 (0.007-0.036)	0.026 (0.012-0.046)	0.054 (0.033-0.081)	0.074 (0.05-0.105)
	Urban Cluster	0.027 (0.019-0.039)	0.032 (0.022-0.044)	0.044 (0.033-0.058)	0.063 (0.05-0.079)	0.092 (0.076-0.111)
	Urbanized Area	0.015 (0.014-0.017)	0.021 (0.019-0.023)	0.031 (0.028-0.034)	0.054 (0.05-0.057)	0.084 (0.08-0.089)
	Missing	0 (0-0.042)	0 (0-0.042)	0 (0-0.042)	0.024 (0.003-0.082)	0.047 (0.013-0.116)
2001	Rural	0.015 (0.006-0.033)	0.023 (0.011-0.043)	0.031 (0.016-0.053)	0.044 (0.026-0.069)	0.069 (0.046-0.099)
	Urban Cluster	0.025 (0.016-0.036)	0.035 (0.025-0.047)	0.045 (0.033-0.059)	0.067 (0.053-0.083)	0.095 (0.078-0.114)
	Urbanized Area	0.017 (0.015-0.019)	0.023 (0.02-0.025)	0.032 (0.03-0.035)	0.055 (0.051-0.058)	0.084 (0.08-0.088)
	Missing	0 (0-0.185)	0 (0-0.185)	0 (0-0.185)	0 (0-0.185)	0 (0-0.185)
2002	Rural	0.03 (0.016-0.05)	0.034 (0.019-0.056)	0.044 (0.026-0.067)	0.067 (0.045-0.094)	0.101 (0.074-0.133)
	Urban Cluster	0.026 (0.018-0.037)	0.029 (0.02-0.04)	0.038 (0.028-0.051)	0.059 (0.046-0.074)	0.082 (0.067-0.099)

	Urbanized Area	0.014 (0.013-0.016)	0.02 (0.018-0.022)	0.03 (0.028-0.033)	0.053 (0.05-0.057)	0.08 (0.076-0.084)
	Missing	0 (0-0.07)	0 (0-0.07)	0 (0-0.07)	0 (0-0.07)	0 (0-0.07)
2003	Rural	0.024 (0.012-0.043)	0.024 (0.012-0.043)	0.026 (0.014-0.046)	0.05 (0.032-0.075)	0.068 (0.047-0.095)
	Urban Cluster	0.027 (0.018-0.037)	0.034 (0.025-0.046)	0.041 (0.031-0.054)	0.062 (0.049-0.077)	0.087 (0.072-0.104)
	Urbanized Area	0.014 (0.013-0.016)	0.019 (0.017-0.021)	0.029 (0.027-0.032)	0.051 (0.047-0.054)	0.075 (0.071-0.079)
	Missing	0.038 (0.005-0.132)	0.038 (0.005-0.132)	0.038 (0.005-0.132)	0.038 (0.005-0.132)	0.038 (0.005-0.132)
2004	Rural	0.018 (0.008-0.035)	0.02 (0.009-0.038)	0.031 (0.017-0.052)	0.045 (0.027-0.068)	0.06 (0.04-0.086)
	Urban Cluster	0.021 (0.014-0.031)	0.025 (0.017-0.035)	0.031 (0.023-0.042)	0.044 (0.034-0.057)	0.066 (0.053-0.08)
	Urbanized Area	0.014 (0.013-0.016)	0.019 (0.017-0.021)	0.029 (0.026-0.031)	0.046 (0.043-0.05)	0.071 (0.068-0.075)
	Missing	0.02 (0.001-0.106)	0.02 (0.001-0.106)	0.02 (0.001-0.106)	0.08 (0.022-0.192)	0.08 (0.022-0.192)
2005	Rural	0.039 (0.024-0.06)	0.057 (0.039-0.082)	0.097 (0.072-0.126)	0.164 (0.132-0.2)	0.353 (0.311-0.397)
	Urban Cluster	0.05 (0.039-0.063)	0.072 (0.059-0.087)	0.12 (0.103-0.138)	0.226 (0.205-0.249)	0.457 (0.43-0.483)
	Urbanized Area	0.034 (0.031-0.036)	0.055 (0.052-0.058)	0.092 (0.088-0.097)	0.187 (0.182-0.193)	0.398 (0.391-0.405)
	Missing	0.01 (0-0.052)	0.01 (0-0.052)	0.038 (0.01-0.095)	0.133 (0.075-0.214)	0.343 (0.253-0.442)
2006	Rural	0.056 (0.039-0.079)	0.071 (0.051-0.095)	0.098 (0.074-0.126)	0.178 (0.147-0.212)	0.348 (0.309-0.39)
	Urban Cluster	0.04 (0.03-0.051)	0.066 (0.054-0.08)	0.106 (0.091-0.123)	0.22 (0.199-0.242)	0.438 (0.412-0.463)
	Urbanized Area	0.034 (0.031-0.036)	0.054 (0.051-0.057)	0.092 (0.088-0.096)	0.181 (0.176-0.187)	0.386 (0.379-0.393)
	Missing	0.052 (0.014-0.128)	0.065 (0.021-0.145)	0.065 (0.021-0.145)	0.13 (0.064-0.226)	0.312 (0.211-0.427)
2007	Rural	0.04 (0.025-0.06)	0.066 (0.047-0.091)	0.089 (0.066-0.117)	0.176 (0.145-0.211)	0.335 (0.295-0.377)
	Urban Cluster	0.048 (0.037-0.06)	0.07 (0.057-0.084)	0.112 (0.096-0.129)	0.2 (0.179-0.221)	0.416 (0.39-0.442)
	Urbanized Area	0.031 (0.029-0.034)	0.05 (0.047-0.054)	0.086 (0.082-0.09)	0.174 (0.168-0.179)	0.378 (0.371-0.385)
	Missing	0.032 (0.007-0.09)	0.042 (0.012-0.104)	0.063 (0.024-0.132)	0.084 (0.037-0.159)	0.253 (0.169-0.352)
2008	Rural	0.033 (0.019-0.051)	0.049 (0.033-0.07)	0.098 (0.074-0.126)	0.169 (0.138-0.203)	0.374 (0.333-0.416)
	Urban Cluster	0.036 (0.027-0.048)	0.055 (0.044-0.069)	0.089 (0.075-0.106)	0.188 (0.167-0.21)	0.417 (0.39-0.444)
	Urbanized Area	0.032 (0.03-0.035)	0.052 (0.049-0.055)	0.088 (0.084-0.092)	0.175 (0.169-0.18)	0.383 (0.376-0.39)
	Missing	0.024 (0.003-0.083)	0.048 (0.013-0.117)	0.071 (0.027-0.149)	0.143 (0.076-0.236)	0.321 (0.224-0.432)
2009	Rural	0.037 (0.022-0.057)	0.05 (0.033-0.073)	0.076 (0.054-0.102)	0.169 (0.138-0.204)	0.317 (0.277-0.359)
	Urban Cluster	0.039 (0.029-0.052)	0.063 (0.05-0.078)	0.104 (0.087-0.122)	0.2 (0.177-0.223)	0.424 (0.396-0.452)
	Urbanized Area	0.032 (0.029-0.035)	0.052 (0.049-0.056)	0.089 (0.084-0.093)	0.18 (0.174-0.186)	0.389 (0.381-0.396)
	Missing	0.045 (0.009-0.127)	0.045 (0.009-0.127)	0.061 (0.017-0.148)	0.121 (0.054-0.225)	0.197 (0.109-0.313)

CL- Confidence Limits